



# EFFORTLESS CHARGING

From driveway to highway,  
we make charging easy!

## ELEKTRA BOX M2



HEATING & CHARGING



COMPACT ENCLOSURE



UPGRADE READY



EASY & SCALABLE INSTALLATION



FULLY PROTECTED



WIRELESS eTolppa

HARJU ELEKTER is a reliable partner, supplier, and organization. Our products, designed and manufactured in the Nordics, are known for their durability and dependability.



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# ELEKTRA BOX M2

## TECHNICAL DATA

### General

Output category	AC charging mode 2; AC aux. power supply
Output interface	2 x Super-Schuko socket

### Electrical

Output	16 A per socket
Voltage	230 V AC, 50 Hz
Input connection	Double Cu/Al 16 mm <sup>2</sup> terminals
Residual current protection	30 mA AC RCBO per socket
Overcurrent protection	16 A C-curve RCBO per socket

### Functional

#### Remote control

#### Local control

Load balancing	Cloud based load balancing**	-
Energy metering	MID-certified energy metering	MID-certified energy metering*
Authentication	CPO/EMSP UI; lockable door	Lockable door
Connectivity	Wireless mesh; 4G LTE**, ETH LAN**	-
Communication protocol	eTolppa; OCPP 1.6 J**	-

### Mechanical

Mounting method	60 mm pole; wall**, ground**
IP / IK class	IP24 / IK08
Op. temperature	-25 ... +50 °C
Dimensions	206 x 236 x 162 mm (W x H x D)

\* optional

\*\* with accessories

## Contact us

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